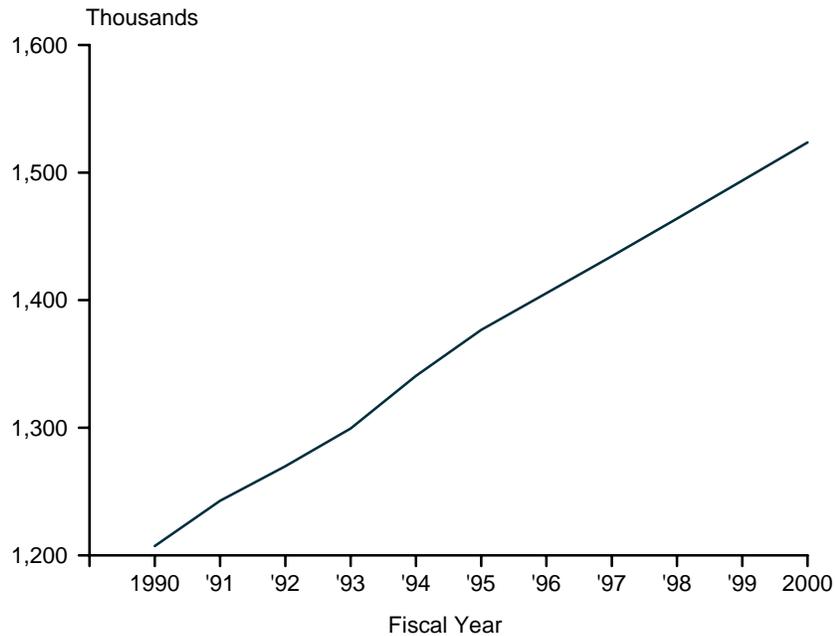


## PART 2 - POPULATION STATISTICS

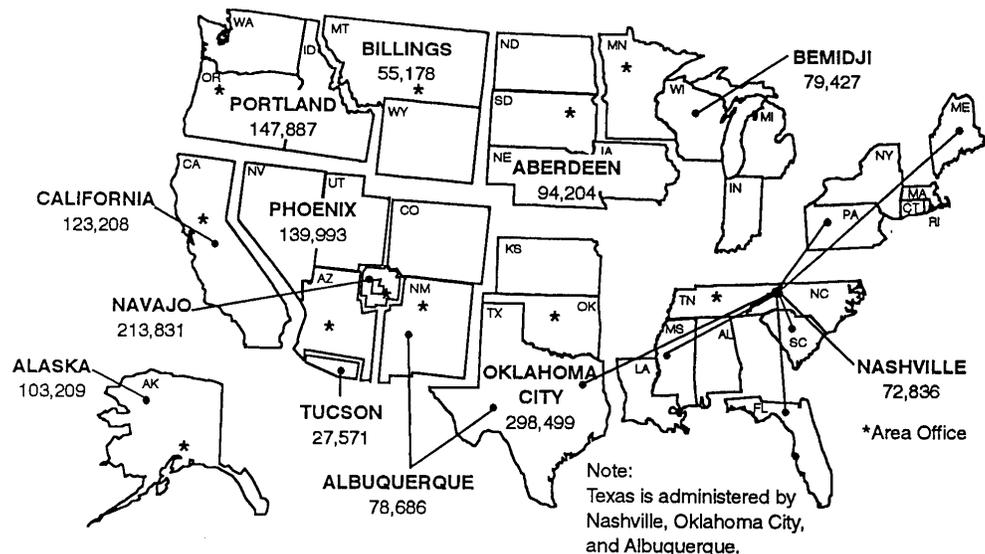
**Chart 2.1**  
**Indian Health Service—**  
**Service Population**

The IHS service population is increasing at a rate of about 2.1 percent per year, excluding the impact of new Tribes. It is estimated to be approximately 1.43 million in FY 1997.



**Chart 2.2**  
**Indian Health Service—**  
**Service Population by**  
**Area, FY 1997**

The largest percentage of the FY 1997 service population, 21, is located in the Oklahoma City Area, followed by the Navajo Area with 15. The Tucson Area has the smallest percentage, 2.



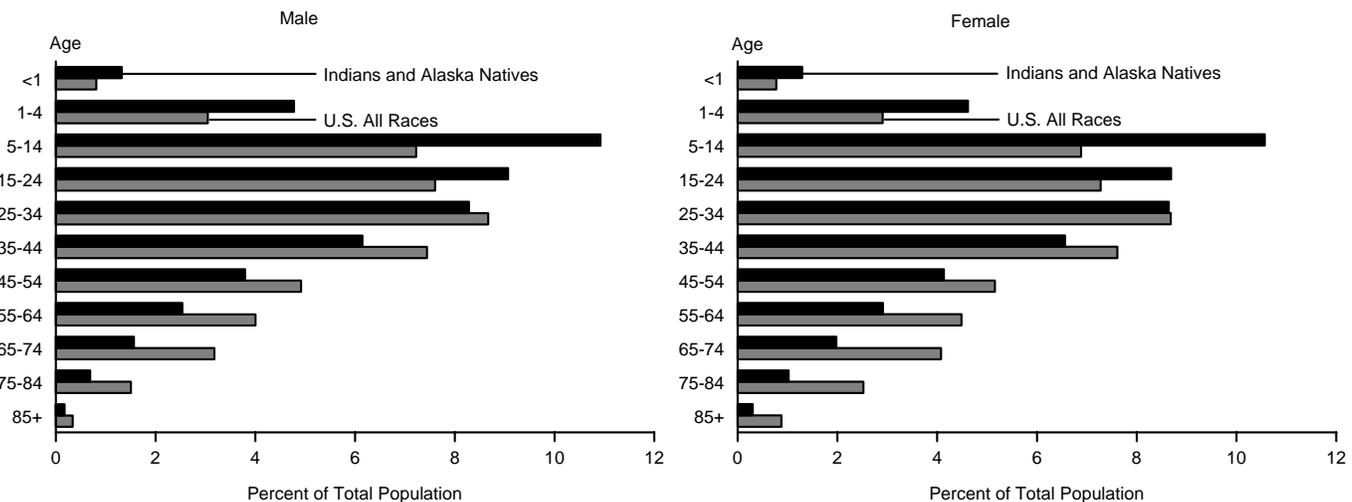
**Table 2.1**  
**IHS Service Population by Area, 1990–2000**

Area	1990 (Census)	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All Areas (Growth Factor)	1,207,236 —	1,242,719 (2.94)	1,269,823 (2.18)	1,299,415 (2.33)	1,340,666 (3.17)	1,376,692 (2.69)	1,405,437 (2.09)	1,434,529 (2.07)	1,463,938 (2.05)	1,493,644 (2.03)	1,523,662 (2.01)
Aberdeen	74,789	81,119	83,282	85,454	87,633	89,818	92,008	94,204	96,409	98,618	100,833
Alaska	86,251	88,610	90,990	93,390	95,813	98,257	100,721	103,209	105,721	108,254	110,808
Albuquerque	67,504	69,014	70,553	72,117	73,714	75,341	76,998	78,686	80,402	82,147	83,922
Bemidji	61,349	62,693	64,044	65,412	67,190	76,290	77,848	79,427	81,027	82,647	84,287
Billings	47,008	48,203	49,391	50,564	51,735	52,896	54,041	55,178	56,302	57,417	58,523
California	104,828	106,978	109,125	113,448	116,506	118,737	120,966	123,208	125,456	127,693	129,926
Nashville	48,943	54,268	55,148	56,062	69,217	70,384	71,592	72,836	74,119	75,438	76,796
Navajo	180,959	185,674	190,382	195,118	199,764	204,458	209,147	213,831	218,507	223,178	227,847
Oklahoma	262,517	267,333	272,248	277,268	282,418	287,668	293,021	298,499	304,087	309,774	315,579
Phoenix	120,707	123,452	126,220	128,524	131,388	134,235	137,101	139,993	142,913	145,864	148,840
Portland	127,774	130,346	132,986	136,180	138,987	141,884	144,846	147,887	151,000	154,195	157,461
Tucson	24,607	25,029	25,454	25,878	26,301	26,724	27,148	27,571	27,995	28,419	28,840

SOURCE: Estimated American Indian and Alaska Native service population by Area based on 1984–1993 vital events and the 1990 Census modified age, race, and sex files.

**Chart 2.3**  
**Population by Age and Sex, 1990 Census**

Indian and Alaska Native data prepared using current (1996) IHS service area boundaries and 1990 Census data by age and sex. The Indian male and female populations were younger than the corresponding male and female populations for the U.S. All Races. Seventeen percent of Indian males were under age 15 and 16 percent of Indian females were in this age group. For U.S. All Races, this percentage was 11 for both sexes.



**Table 2.3**  
**Age and Sex Percent Distribution**

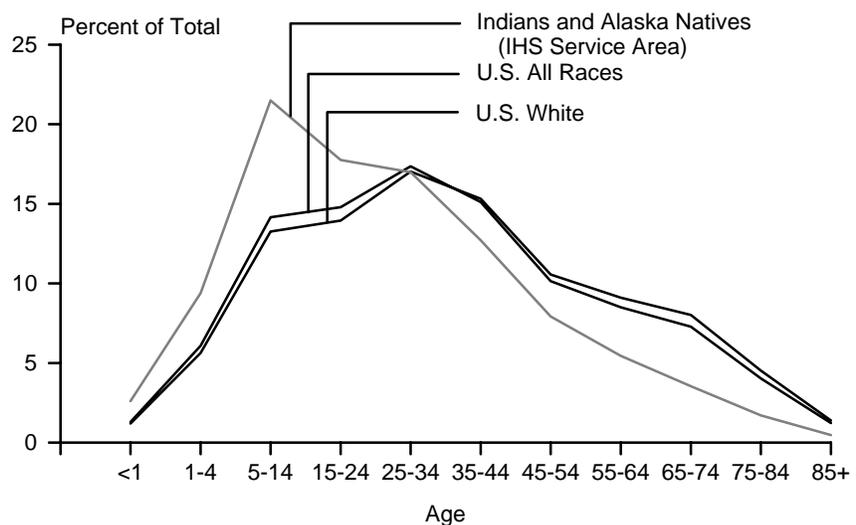
American Indians and Alaska Natives, IHS Service Area and U.S. All Races and White Populations, 1990  
Census Data.

Age Group	Indian and Alaska Native, IHS Service Area <sup>1</sup>		U.S. All Races		U.S. White	
	Male	Female	Male	Female	Male	Female
<b>Percent of Both Sexes:</b>						
All Ages	49.274	50.726	48.747	51.253	48.941	51.059
Under 1 year	1.322	1.294	0.812	0.775	0.768	0.730
1-4 years	4.774	4.616	3.048	2.907	2.909	2.761
5-14 years	10.921	10.568	7.226	6.885	6.932	6.567
15-24 years	9.066	8.690	7.605	7.277	7.374	6.995
25-34 years	8.284	8.643	8.670	8.684	8.658	8.508
35-44 years	6.148	6.564	7.442	7.610	7.579	7.587
45-54 years	3.794	4.136	4.918	5.156	5.091	5.245
55-64 years	2.537	2.913	4.003	4.486	4.223	4.647
65-74 years	1.566	1.977	3.179	4.076	3.415	4.335
75-84 years	0.687	1.022	1.506	2.520	1.628	2.725
85 years and over	0.175	0.303	0.338	0.877	0.364	0.959
<b>Percent Within Each Sex:</b>						
All Ages	100.000	100.000	100.000	100.000	100.000	100.000
Under 1 year	2.683	2.551	1.665	1.512	1.570	1.430
1-4 years	9.689	9.100	6.253	5.673	5.944	5.407
5-14 years	22.164	20.834	14.823	13.434	14.163	12.862
15-24 years	18.399	17.133	15.602	14.198	15.066	13.700
25-34 years	16.812	17.038	17.787	16.941	17.693	16.663
35-44 years	12.477	12.940	15.267	14.847	15.487	14.859
45-54 years	7.700	8.153	10.089	10.061	10.401	10.272
55-64 years	5.149	5.742	8.211	8.753	8.628	9.101
65-74 years	3.178	3.897	6.522	7.954	6.978	8.491
75-84 years	1.394	2.015	3.089	4.917	3.326	5.337
85 years and over	0.355	0.597	0.694	1.710	0.744	1.878

<sup>1</sup> Based upon data from the 1990 Census modified age, race, and sex files, and current (1996) IHS service area boundaries. Percentage point distributions were adjusted for errors due to rounding. More recent population estimates for the American Indian and Alaska Native population by age and sex are unavailable at the county level. As a result, IHS service area estimates by age and sex, which need to be based on county level data, could not be prepared.

**Chart 2.4**  
**Population by Age, 1990**

For Indians, 33 percent of the population was younger than 15 years and 6 percent was older than 64 years. For the U.S. All Races population, the corresponding percentages were 22 and 13, respectively.



**Table 2.4**  
**Percent Age Distribution**

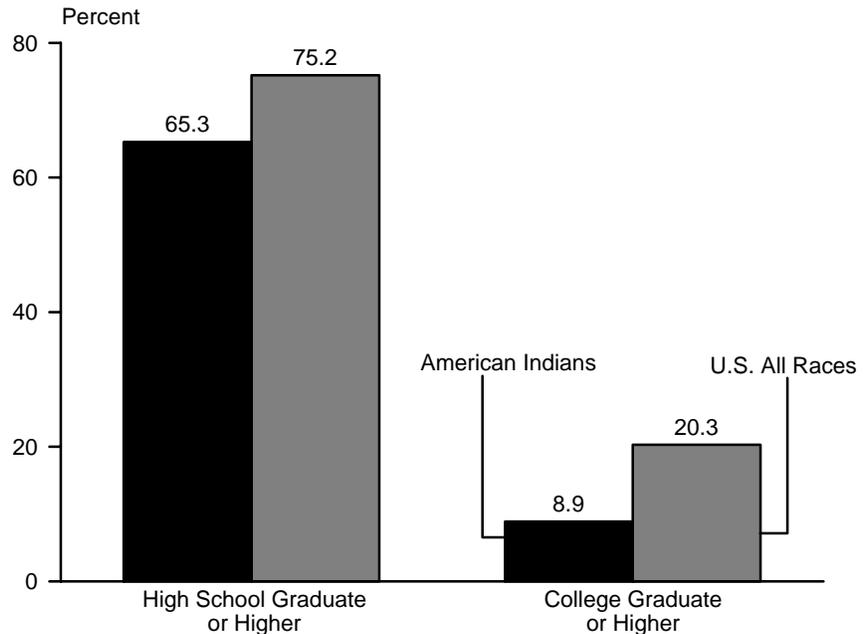
American Indians and Alaska Natives, IHS Service Area and U.S. All Races and White Populations, 1990 Census Data

Age Group	Indian and Alaska Native <sup>1</sup>	U.S. All Races	U.S. White
All Ages	100.000	100.000	100.000
Under 1 year	2.616	1.294	1.204
1-4 years	9.390	6.086	5.631
5-9 years	11.239	7.277	6.819
10-14 years	10.251	6.881	6.437
15-19 years	9.470	7.138	6.682
20-24 years	8.286	7.647	7.273
25-29 years	8.729	8.569	8.332
30-34 years	8.198	8.791	8.690
35-39 years	6.971	8.027	8.053
40-44 years	5.740	7.083	7.265
45-49 years	4.353	5.578	5.802
50-54 years	3.577	4.564	4.760
55-59 years	2.965	4.235	4.491
60-64 years	2.485	4.268	4.613
65-69 years	2.077	4.066	4.457
70-74 years	1.466	3.215	3.569
75-79 years	1.090	2.461	2.747
80-84 years	0.619	1.582	1.779
85 years and over	0.478	1.238	1.396
Median Age	24.2 years	32.9 years	34.4 years

<sup>1</sup> Based upon data from the 1990 Census modified age, race, and sex files, and current (1996) IHS service area boundaries. Percentage point distribution was adjusted for errors due to rounding. More recent population estimates for the American Indian and Alaska Native population by age and sex are unavailable at the county level. As a result, IHS service area estimates by age and sex, which need to be based on county level data, could not be prepared.

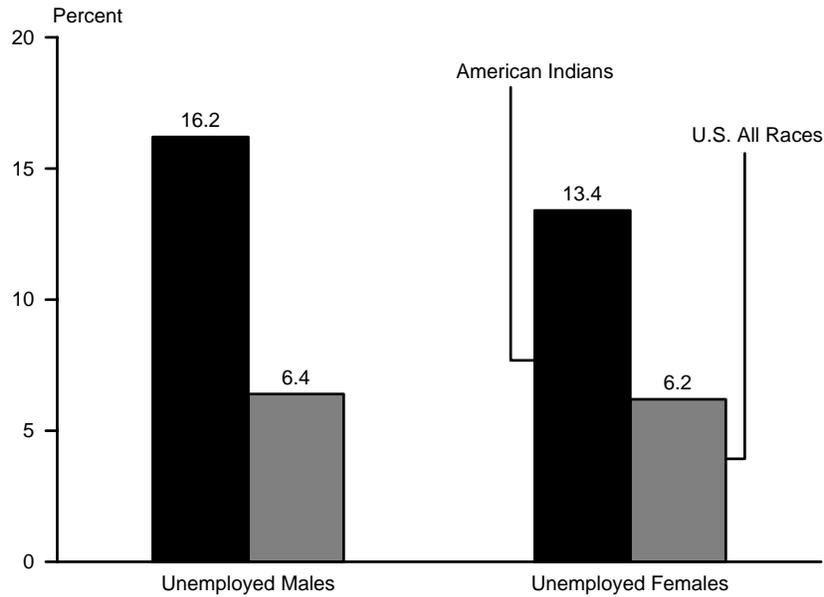
**Chart 2.5**  
**Educational Attainment, American Indians and U.S. All Races, 1990 Census**

According to the 1990 Census, 65.3 percent of Indians age 25 and older residing in the current Reservation States are high school graduates or higher, compared with 75.2 percent for the U.S. All Races population. For bachelor's degree or higher, these percentages are 8.9 and 20.3, respectively.



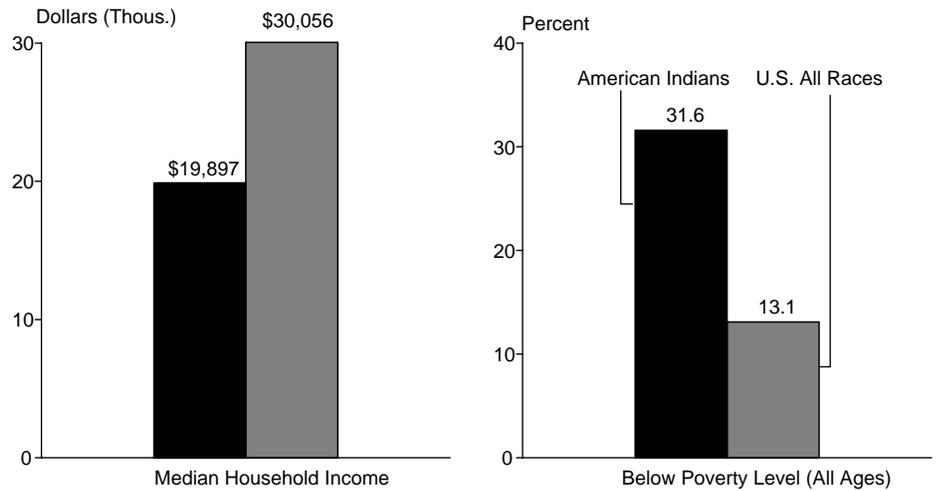
**Chart 2.6**  
**Employment Status by**  
**Sex, American Indians**  
**and U.S. All Races, 1990**  
**Census**

In 1990, 16.2 percent of Indian males age 16 and older residing in the current Reservation States were unemployed, compared with 6.4 percent for the U.S. All Races male population. For females, these percentages were 13.4 and 6.2, respectively.



**Chart 2.7**  
**Income Status in 1989,**  
**American Indians and**  
**U.S. All Races, 1990**  
**Census**

According to the 1990 Census, the median household income in 1989 for Indians residing in the current Reservation States was \$19,897, compared with \$30,056 for the U.S. All Races population. During this period, 31.6 percent of Indians lived below the poverty level, in contrast to 13.1 percent for the U.S. All Races population.



**Table 2.5**  
**Selected Economic Profiles for the United States, 1990 Census**

	American Indian and Alaska Native	All Races	White	Black	Asian and Pacific Islander	Hispanic
Educational Attainment (Persons 25 years and older):						
Percent less than 9th grade	14.1	10.4	8.9	13.8	12.9	30.7
Percent 9th to 12th grade, no diploma	20.6	14.4	13.1	23.2	9.5	19.5
Percent high school grad or higher	65.3	75.2	77.9	63.1	77.5	49.8
Percent bachelor's degree or higher	8.9	20.3	21.5	11.4	36.6	9.2
Employment Status by Sex (Persons 16 years and older):						
Percent unemployed, males	16.2	6.4	5.3	13.7	5.1	9.8
Percent unemployed, females	13.4	6.2	5.0	12.2	5.5	11.2
Household Income in 1989:						
Median household income	\$19,897	\$30,056	\$31,435	\$19,758	\$36,784	\$24,156
Percent Below the Poverty Level by Age:						
All ages	31.6	13.1	9.8	29.5	14.1	25.3
Under 5 years	43.1	20.1	13.8	44.0	17.5	33.4
5 years	41.6	19.7	13.6	42.8	18.0	33.9
6 to 11 years	37.7	18.3	12.5	39.8	17.3	32.6
12 to 17 years	33.1	16.3	11.0	35.5	16.3	30.3
18 to 64 years	27.7	11.0	8.5	23.4	13.0	21.3
65 to 74 years	26.9	10.4	8.4	28.6	11.3	21.9
75 years and older	33.3	16.5	14.6	37.3	13.5	27.8

NOTE: American Indian data are for residents of the 35 Reservation States. (South Carolina was added as a Reservation State in FY 1994. Indiana was added as a Reservation State in 1995.)

SOURCE: U.S. Bureau of the Census, Minority Economic Profiles, July 24, 1992, Tables CPH-L-92, 93, 94, and 95, and unpublished data from the U.S. Bureau of the Census.